

DATE OF BID OPENING: May 18, 2004																													
County Road Project: NE 162nd Avenue																													
CRP # 393722																													
PUBLIC SERVICE CENTER SIXTH FLOOR Commissioners Hearing Room Office of Clark county Commissioners				Nutter Corporation 7211-A NE 43rd Avenue Vancouver, WA 98661 573-2000				Tapari Underground, Inc. 1904 SE 6th Place Battle Ground, WA 98604 687-1148				C & M Construction, Inc. 2440 NE Oregon Street Sherwood, OR 97140-9770 (503) 625-5289				Dirt & Aggregate 20905 NE Sandy Blvd Fairview, OR 97024 (503) 661-5093				Goodfellow Bros., Inc. 6135 NE 80th Avenue Portland, OR 97218 (503) 256-4114				Moore Excavation, Inc. 17090 NE San Rafael Portland, OR 97230 (503) 252-1180				ENGINEER'S ESTIMATES	
BID QUANTITIES - PART 1																													
Subject To Section 1-07.2(1) - Work on City, County or Federally Owned Land																													
ITEM NO.	BID ITEM IDENT NO	QUANTITY Per Sec. 1-07.2(1)	BID ITEM DESCRIPTION	UNIT	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)											
1.	109.07	1	MOBILIZATION	L.S.	\$660,000.00	\$615,000.00	\$615,000.00	\$646,500.00	\$646,500.00	\$274,745.00	\$274,745.00	\$0.00	\$0.00	\$300,000.00	\$300,000.00	\$417,500.00	\$417,500.00	\$417,500.00											
2.	109.1	1	MINOR CHANGE	CALC.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00											
3.	109.13	10	REPLACEMENT STAKING SERVICES	HOURLY	\$79.00	\$790.00	\$79.00	\$790.00	\$79.00	\$790.00	\$79.00	\$790.00	\$79.00	\$790.00	\$79.00	\$790.00	\$79.00	\$790.00											
4.	109.16	97	TEMPORARY CONSTRUCTION PERMIT/PROPERTY OWNER AGREEMENT WORK	EACH	\$150.00	\$14,550.00	\$175.00	\$16,975.00	\$299.00	\$29,003.00	\$450.00	\$43,650.00	\$30.00	\$2,910.00	\$400.00	\$38,800.00	\$650.00	\$63,050.00											
5.	110	5,200	TRAFFIC CONTROL LABOR	HOURLY	\$38.00	\$197,600.00	\$37.00	\$192,400.00	\$39.50	\$205,400.00	\$37.00	\$192,400.00	\$4.00	\$20,800.00	\$44.00	\$228,800.00	\$37.00	\$192,400.00											
6.	110.1	1,300	TRAFFIC CONTROL SUPERVISOR	HOURLY	\$38.00	\$49,400.00	\$40.00	\$52,000.00	\$1.00	\$1,300.00	\$38.00	\$49,400.00	\$4.00	\$5,200.00	\$47.00	\$61,100.00	\$38.00	\$49,400.00											
7.	110.3	1	TEMPORARY TRAFFIC CONTROL DEVICES	L.S.	\$10,000.00	\$10,000.00	\$29,500.00	\$29,500.00	\$12,000.00	\$12,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$72,000.00	\$72,000.00	\$10,000.00	\$10,000.00											
8.	110.31	2	PORTABLE CHANGEABLE MESSAGE SIGN	EACH	\$500.00	\$1,000.00	\$8,350.00	\$16,700.00	\$6,300.00	\$12,600.00	\$4,000.00	\$8,000.00	\$7,000.00	\$14,000.00	\$13,000.00	\$26,000.00	\$4,000.00	\$8,000.00											
9.	110.32	400	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN	HOURLY	\$10.00	\$4,000.00	\$4.00	\$1,600.00	\$4.00	\$1,600.00	\$10.00	\$4,000.00	\$0.00	\$2,000.00	\$5.00	\$2,000.00	\$7.50	\$3,000.00											
10.	110.4	300	CONSTRUCTION SIGNS - CLASS A	S.F.	\$12.00	\$3,600.00	\$18.00	\$5,400.00	\$15.25	\$4,575.00	\$10.00	\$3,000.00	\$1.00	\$3,600.00	\$18.00	\$5,400.00	\$13.50	\$4,050.00											
11.	110.4	96	INSTALL PROJECT IDENTIFICATION SIGN	S.F.	\$12.00	\$1,152.00	\$18.00	\$1,728.00	\$10.00	\$960.00	\$15.00	\$1,440.00	\$1.00	\$960.00	\$7.00	\$672.00	\$8.00	\$768.00											
12.	201	1	CLEARING AND GRUBBING	L.S.	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$82,500.00	\$82,500.00	\$108,500.00	\$108,500.00	\$100.00	\$100,000.00	\$34,000.00	\$34,000.00	\$40,000.00	\$40,000.00											
13.	201.2	1	ROADSIDE CLEANUP	EST.	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00											
14.	202	1	REMOVAL OF STRUCTURE AND OBSTRUCTION	L.S.	\$40,000.00	\$40,000.00	\$100,000.00	\$100,000.00	\$82,500.00	\$82,500.00	\$149,925.00	\$149,925.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$12,000.00	\$12,000.00											
15.	203.1	33,480	ROADWAY EXCAVATION (INCL. HAUL)	C.Y.	\$13.00	\$435,240.00	\$11.75	\$393,300.00	\$12.00	\$401,760.00	\$8.00	\$267,840.00	\$10.00	\$334,800.00	\$12.00	\$401,760.00	\$11.00	\$368,280.00											
16.	207	1,200	WATER	MGAL	\$27.00	\$32,400.00	\$19.00	\$22,800.00	\$10.00	\$12,000.00	\$10.00	\$12,000.00	\$16.00	\$19,200.00	\$17.00	\$20,400.00	\$13.00	\$15,600.00											
17.	212.03	19,630	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	S.Y.	\$1.00	\$19,630.00	\$1.50	\$29,445.00	\$0.75	\$14,722.50	\$1.25	\$24,537.50	\$1.00	\$19,630.00	\$0.68	\$13,348.40	\$1.25	\$24,537.50											
18.	402.1	100	GRAVEL ACCESS ROAD (for SPS)	S.Y.	\$10.00	\$1,000.00	\$33.00	\$3,300.00	\$30.00	\$3,000.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00											
19.	404.5	43,153	CRUSHED SURFACING BASE COURSE	TON	\$14.00	\$604,142.00	\$13.50	\$582,565.50	\$13.50	\$582,565.50	\$13.75	\$593,353.75	\$13.00	\$560,989.50	\$13.00	\$560,989.50	\$13.50	\$582,565.50											
20.	404.54	14,859	BALLAST (INCL. HAUL)	TON	\$5.00	\$74,295.00	\$12.00	\$178,308.00	\$11.50	\$170,878.50	\$15.66	\$231,800.40	\$15.00	\$193,167.00	\$13.00	\$193,167.00	\$14.00	\$208,026.00											
21.	504.11	6,306	SAWCUT EXISTING ASPHALT PAVEMENT	L.F.	\$1.00	\$6,306.00	\$0.85	\$5,360.10	\$1.00	\$6,306.00	\$2.00	\$12,612.00	\$1.00	\$6,306.00	\$0.68	\$4,288.08	\$1.50	\$9,459.00											
22.	504.14	3,302	PLANING BITUMINOUS PAVEMENT	S.Y.	\$2.50	\$8,255.00	\$2.00	\$6,604.00	\$2.80	\$9,245.60	\$5.00	\$16,510.00	\$3.00	\$9,906.00	\$4.00	\$13,208.00	\$6.00	\$19,812.00											
23.	504.21	1,488	HMA FOR APPROACH CL 1/2" PG 64-22	S.Y.	\$12.00	\$17,856.00	\$11.00	\$16,368.00	\$10.50	\$15,624.00	\$11.00	\$16,368.00	\$25.00	\$37,200.00	\$25.00	\$37,200.00	\$16.00	\$23,808.00											
24.	504.22	731	HMA FOR WALKWAY CL 1/2" PG 64-22	S.Y.	\$7.00	\$5,117.00	\$6.60	\$4,824.60	\$6.30	\$4,605.30	\$6.60	\$4,824.60	\$30.00	\$19,800.00	\$17.00	\$12,420.00	\$18.00	\$13,158.00											
25.	504.3	12,149	HMA CL 1/2" PG 64-22	TON	\$38.00	\$461,662.00	\$36.00	\$437,364.00	\$37.55	\$456,194.95	\$39.40	\$478,670.60	\$35.00	\$449,513.00	\$40.00	\$485,960.00	\$39.00	\$473,811.00											
26.	504.31	16,620	HMA CL 1/2" PG 64-22	TON	\$36.00	\$598,320.00	\$36.00	\$598,320.00	\$35.25	\$588,855.00	\$37.00	\$614,940.00	\$33.00	\$598,320.00	\$38.00	\$631,560.00	\$37.00	\$614,940.00											
27.	610.2	2,415	PRECAST CONC. BARRIER TYPE 2 (Modified)	L.F.	\$26.00	\$62,790.00	\$30.00	\$72,450.00	\$26.40	\$63,756.00	\$35.75	\$86,336.25	\$25.00	\$61,250.00	\$28.00	\$67,620.00	\$26.00	\$67,900.00											
28.	612.3	1	NOISE BARRIER WALL DESIGN	L.S.	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00	\$15,400.00	\$15,400.00	\$15,000.00	\$15,000.00	\$15,800.00	\$15,800.00	\$40,000.00	\$40,000.00											
29.	612.31	73,022	NOISE BARRIER WALL	S.F.	\$21.50	\$1,569,973.00	\$20.00	\$1,460,440.00	\$20.20	\$1,475,044.00	\$21.85	\$1,595,530.70	\$22.00	\$1,606,484.00	\$22.00	\$1,606,484.00	\$18.00	\$1,314,396.00											
30.	613.4	2,886	MASONRY RETAINING WALL (Incl. Cap Unit)	S.F.	\$16.00	\$46,176.00	\$23.50	\$67,821.00	\$16.15	\$46,608.90	\$22.00	\$63,492.00	\$22.00	\$63,492.00	\$24.00	\$69,264.00	\$18.00	\$51,948.00											
31.	613.41	213	GEOGRID SOIL REINFORCEMENT MATERIAL	S.Y.	\$5.00	\$1,065.00	\$16.00	\$3,408.00	\$4.50	\$958.50	\$8.00	\$1,704.00	\$1.00	\$2,130.00	\$15.00	\$3,195.00	\$7.00	\$1,491.00											
32.	613.42	65	CUSTOM BRICK MASONRY SIGN	S.F.	\$55.00	\$3,575.00	\$90.00	\$5,850.00	\$51.00	\$3,315.00	\$33.00	\$2,145.00	\$50.00	\$2,750.00	\$51.00	\$3,315.00	\$40.00	\$2,600.00											
33.	704.1	963	STORM SEWER PIPE 10 IN. DIAM.	L.F.	\$40.00	\$38,520.00	\$35.00	\$33,705.00	\$37.25	\$35,871.75	\$24.25	\$23,352.75	\$30.00	\$28,890.00	\$25.00	\$24,075.00	\$32.00	\$30,816.00											
34.	704.11	625	DUCTILE IRON STORM SEWER PIPE, 10 IN. DIAM.	L.F.	\$48.00	\$30,000.00	\$40.00	\$25,000.00	\$40.00	\$25,000.00	\$32.00	\$20,000.00	\$40.00	\$24,000.00	\$42.00	\$26,250.00	\$40.00	\$25,000.00											
35.	704.12	1,918	STORM SEWER PIPE 12 IN. DIAM.	L.F.	\$34.00	\$65,212.00	\$32.00	\$61,376.00	\$42.50	\$81,515.00	\$36.00	\$69,048.00	\$30.00	\$57,540.00	\$34.00	\$65,212.00	\$28.00	\$53,704.00											
36.	704.18	3,919	STORM SEWER PIPE 18 IN. DIAM.	L.F.	\$42.00	\$164,598.00	\$34.00	\$133,246.00	\$54.50	\$213,585.50	\$46.00	\$180,274.00	\$40.00	\$156,760.00	\$41.00	\$160,679.00	\$40.00	\$156,760.00											
37.	704.18	1,170	STORM SEWER PIPE, 18 IN. DIAM. (HDPE - FORCE MAIN) (for SPS)	L.F.	\$40.00	\$46,800.00	\$49.00	\$57,730.00	\$47.75	\$55,867.50	\$55.00	\$64,350.00	\$50.00	\$55,000.00	\$50.00	\$58,500.00	\$50.00	\$58,500.00											
38.	704.24	4,053	STORM SEWER PIPE 24 IN. DIAM.	L.F.	\$52.00	\$210,756.00	\$58.00	\$235,074.00	\$70.75	\$286,749.75	\$91.00	\$368,823.00	\$60.00	\$243,180.00	\$100.00	\$405,000.00	\$48.00	\$194,544.00											
39.	704.24	20	STORM SEWER PIPE, 24 IN. DIAM. (CL. III RCP) w/Tide Gate (for SPS)	L.F.	\$700.00	\$14,000.00	\$500.00	\$10,000.00	\$625.00	\$12,500.00	\$600.00	\$12,000.00	\$500.00	\$10,000.00	\$529.00	\$10,580.00	\$125.00	\$2,500.00											
40.	704.36	403	STORM SEWER PIPE, 36 IN. DIAM. (CL. III RCP) (for SPS)	L.F.	\$90.00	\$36,270.00	\$82.00	\$33,046.00	\$78.50	\$31,635.50	\$111.00	\$44,733.00	\$125.00	\$50,375.00	\$110.00	\$44,330.00	\$85.00	\$34,255.00											
41.	704.48	710	STORM SEWER PIPE, 48 IN. DIAM. (CL. III RCP) (for SPS)	L.F.	\$120.00	\$85,200.00	\$125.00	\$88,750.00	\$112.50	\$79,875.00	\$151.00	\$107,210.00	\$175.00	\$124,250.00	\$157.00	\$97,770.00	\$110.00	\$78,100.00											
42.	705.14	30	MANHOLE 48 IN. DIAM. TYPE 3	EACH	\$1,800.00	\$54,000.00	\$2,300.00	\$69,000.00	\$1,700.00	\$51,000.00	\$2,000.00	\$60,000.00	\$2,000.00	\$60,000.00	\$2,300.00	\$69,000.00	\$2,000.00	\$60,000.00											
43.	705.16	2	MANHOLE 60 IN. DIAM. TYPE 3	EACH	\$3,300.00	\$6,600.00	\$5,100.00	\$10,200.00	\$4,000.00	\$8,000.00	\$5,700.00	\$17,400.00	\$7,400.00	\$14,800.00	\$3,950.00	\$7,900.00	\$8,000.00	\$16,000.00											
44.	705.17	4	MANHOLE 72 IN. DIAM. TYPE 3	EACH	\$5,300.00	\$21,200.00	\$7,300.00	\$29,200.00	\$4,800.00	\$19,200.00	\$5,800.00	\$23,200.00	\$6,000.00	\$24,000.00	\$8,300.00	\$33,200.00	\$6,000.00	\$24,000.00											
45.	705.18	2	MANHOLE 96 IN. DIAM. TYPE 3 (for SPS)	EACH	\$9,500.00	\$19,000.00	\$12,300.00	\$24,600.00	\$9,500.00	\$19,000.00	\$10,300.00	\$10,300.00	\$14,000.00	\$28,000.00	\$13,100.00	\$26,200.00	\$8,500.00	\$17,000.00											
46.	705.35	5	CATCH BASIN, TYPE 1	EACH	\$1,050.00	\$5,250.00	\$1,050.00	\$5,250.00	\$900.00	\$4,500.00	\$900.00	\$4,500.00	\$1,300.00	\$6,500.00	\$1,050.00	\$5,250.00	\$900.00	\$4,500.00											
47.	705.6	2	PRECAST CONCRETE DRYWELL	EACH	\$3,000.00	\$6,000.00	\$3,250.00	\$6,500.00	\$2,950.00	\$5,900.00	\$4,000.00	\$8,000.00	\$3,500	\$7,000.00	\$3,300.00	\$6,600.00	\$3,000.00	\$6,000.00											
48.	705.62	4	CONCRETE CURB INLET	EACH	\$1,000.00	\$4,000.00	\$1,100.00	\$4,400.00	\$900.00	\$3,600.00	\$1,200.00	\$4,800.00	\$1,400	\$5,600.00	\$1,009.00	\$4,036.00	\$1,000.00	\$4,000.00											
49.	705.63	45	CONCRETE COMBINATION CURB INLET	EACH	\$1,600.00	\$72,000.00	\$1,450.00	\$65,250.00	\$1,475.00	\$66,375.00	\$1,400.00	\$63,000.00	\$2,000	\$90,000.00	\$1,700.00	\$76,500.00	\$1,450.00	\$66,250.00											
50.	705.65	54	LOW PROFILE DEBRIS TRAP	EACH	\$150.00	\$8,100.00	\$250.																						

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PUBLIC SERVICE CENTER SIXTH FLOOR Commissioners Hearing Room Office of Clark County Commissioners				UNIT	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)
BID QUANTITIES - PART 1				UNIT												
Subject To Section 1-07.2(1) – Work on City, County or Federally Owned Land																
51	705.8	19	ADJUST MANHOLE, INLET OR DRYWELL METHOD 1	EACH	\$400.00	\$7,600.00	\$225.00	\$4,275.00	\$175.00	\$3,325.00	\$500.00	\$9,500.00	\$500.00	\$9,500.00	\$533.00	\$10,127.00
52	705.86	8	CONNECTION TO DRAINAGE STRUCTURE	EACH	\$600.00	\$4,800.00	\$400.00	\$3,200.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$935.00	\$7,480.00
53	705.93	1	COMBINATION AIR VALVE ASSEMBLY (for SPS)	EACH	\$4,000.00	\$4,000.00	\$3,800.00	\$3,800.00	\$4,500.00	\$4,500.00	\$4,100.00	\$4,100.00	\$5,000.00	\$5,000.00	\$2,100.00	\$2,100.00
54	705.96	1	STORMWATER PUMP SYSTEM (for SPS)	L.S.	\$140,000.00	\$140,000.00	\$225,000.00	\$225,000.00	\$250,000.00	\$250,000.00	\$129,520.00	\$129,520.00	\$125,000.00	\$125,000.00	\$212,300.00	\$165,000.00
55	708	12,193	TRENCH SAFETY SYSTEM *	L.F.	\$1.00	\$12,193.00	\$1.00	\$12,193.00	\$1.00	\$12,193.00	\$1.00	\$12,193.00	\$1.00	\$12,193.00	\$1.00	\$12,193.00
56	708.03	7	PATCHING EXISTING PIPE	EACH	\$300.00	\$2,100.00	\$950.00	\$6,650.00	\$200.00	\$1,400.00	\$625.00	\$4,375.00	\$48.00	\$340.00	\$472.00	\$3,304.00
57	708.05	1	DEWATERING FOR STORAGE PIPE AND PUMP STATION SITE (for SPS)	L.S.	\$1,000.00	\$1,000.00	\$22,000.00	\$22,000.00	\$4,000.00	\$4,000.00	\$21,000.00	\$21,000.00	\$25,000.00	\$25,000.00	\$112,843.00	\$112,843.00
58	709	51	ADJUST WATER/GAS VALVE RIM, COVER, OR FRAME	EACH	\$50.00	\$2,550.00	\$100.00	\$5,100.00	\$75.00	\$3,825.00	\$100.00	\$5,100.00	\$15.00	\$765.00	\$533.00	\$27,183.00
59	715	1	PVC C-900 WATER SERVICE ASSEMBLY, 1 IN. DIAM. (incl. 1" meter, backflow preventer assembly and non-freeze yard hydrant) (for SPS)	L.S.	\$3,500.00	\$3,500.00	\$3,600.00	\$3,600.00	\$7,000.00	\$7,000.00	\$3,950.00	\$3,950.00	\$4,000.00	\$4,000.00	\$2,097.00	\$2,097.00
60	801.2	350	ESC LEAD	HOUR	\$20.00	\$7,000.00	\$25.00	\$8,750.00	\$60.00	\$21,000.00	\$40.00	\$14,000.00	\$45.00	\$15,750.00	\$35.00	\$12,250.00
61	801.4	3	STABILIZED CONSTRUCTION ENTRANCE	EACH	\$1,200.00	\$3,600.00	\$850.00	\$2,550.00	\$900.00	\$2,700.00	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00	\$2,697.00	\$7,891.00
62	801.41	3	TIRE WASH **	EACH	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00	\$2,500.00	\$7,500.00	\$4,000.00	\$12,000.00	\$1,100.00	\$3,300.00
63	801.5	80	INLET PROTECTION	EACH	\$35.00	\$2,800.00	\$40.00	\$3,200.00	\$50.00	\$4,000.00	\$50.00	\$4,000.00	\$5	\$40.00	\$110.00	\$8,800.00
64	801.51	12,510	SILT FENCE	L.F.	\$1.00	\$12,510.00	\$1.75	\$21,892.50	\$1.50	\$18,765.00	\$1.95	\$24,394.50	\$1.00	\$12,510.00	\$2.00	\$25,020.00
65	801.53	1	EROSION CONTROL & SPILL PREVENTION REINSPECTION FEE	EACH	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00	-\$100.00
66	801.57	1	SPCC PLAN	L.S.	\$200.00	\$200.00	\$3,500.00	\$3,500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
67	802.82	3,558	COMPOST AMENDED TOPSOIL	C.Y.	\$18.00	\$64,044.00	\$17.00	\$60,486.00	\$15.25	\$54,259.50	\$21.00	\$74,718.00	\$12.00	\$42,696.00	\$19.00	\$67,602.00
68	802.86	1,186	BARK MULCH (3-In. Depth)	C.Y.	\$27.00	\$32,022.00	\$27.00	\$32,022.00	\$24.25	\$28,760.50	\$27.50	\$32,615.00	\$22.00	\$26,180.00	\$30.00	\$35,580.00
69	802.89	2.8	SEEDING AND MULCHING	ACRE	\$2,500.00	\$7,000.00	\$5,600.00	\$17,160.00	\$4,928.00	\$28,800.00	\$1,815.00	\$5,081.50	\$1,500.00	\$4,500.00	\$1,985.00	\$5,558.00
70	804	10,712	CEMENT CONC. TRAFFIC CURB, Type E-1	L.F.	\$6.00	\$64,272.00	\$5.00	\$53,560.00	\$6.44	\$69,085.28	\$6.90	\$73,912.80	\$5.00	\$53,560.00	\$9.00	\$96,408.00
71	804.01	18,572	CEMENT CONC. TRAFFIC CURB AND GUTTER TYPE A-1	L.F.	\$7.00	\$130,704.00	\$6.00	\$111,202.00	\$7.00	\$130,174.00	\$7.30	\$136,305.40	\$5.00	\$111,202.00	\$10.00	\$186,720.00
72	806	796	CEMENT CONCRETE APPROACH, 3 DAY	S.Y.	\$36.00	\$28,656.00	\$39.00	\$31,044.00	\$41.50	\$33,034.00	\$31.25	\$24,875.00	\$40.00	\$31,840.00	\$37.00	\$29,452.00
73	807.1	3,555	TYPE C PRECAST TRAFFIC CURB	L.F.	\$11.00	\$39,105.00	\$6.75	\$23,996.25	\$7.20	\$25,596.00	\$12.00	\$42,660.00	\$11.00	\$39,105.00	\$11.00	\$39,105.00
74	812.24	1	CATTLE GUARD CROSSING	EACH	\$10,000.00	\$10,000.00	\$8,800.00	\$8,800.00	\$11,886.00	\$11,886.00	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00
75	812.3	207	WIRE FENCE TYPE 1	L.F.	\$7.00	\$1,449.00	\$7.00	\$1,449.00	\$6.80	\$1,407.60	\$7.15	\$1,480.55	\$6.50	\$931.50	\$8.00	\$1,656.00
76	812.33	4	DOUBLE WIRE GATE 20 FT. WIDE	EACH	\$550.00	\$2,200.00	\$540.00	\$2,160.00	\$525.00	\$2,100.00	\$550.00	\$2,200.00	\$700.00	\$2,800.00	\$340.00	\$1,360.00
77	812.34	3,042	WIRE FENCE – 9 STRAND BARBED	L.F.	\$5.00	\$15,210.00	\$5.00	\$15,210.00	\$5.25	\$15,975.00	\$5.25	\$15,975.00	\$4.00	\$12,168.00	\$8.00	\$24,336.00
78	812.37	1,074	COATED CHAIN LINK FENCE TYPE 1 (Black)	L.F.	\$22.00	\$23,628.00	\$21.00	\$22,554.00	\$20.75	\$22,285.50	\$21.75	\$23,359.50	\$25.00	\$26,850.00	\$16.00	\$17,184.00
79	812.38	1,411	COATED CHAIN LINK FENCE TYPE 6, (Black)	L.F.	\$17.00	\$23,987.00	\$16.00	\$22,576.00	\$16.50	\$23,281.50	\$17.30	\$24,411.00	\$19.00	\$26,890.00	\$15.00	\$22,165.00
80	812.41	1	COATED DOUBLE 20-FT. CHAIN LINK GATE TYPE 1 (Black)	EACH	\$1,800.00	\$1,800.00	\$1,600.00	\$1,600.00	\$1,725.00	\$1,725.00	\$1,815.00	\$1,815.00	\$2,800.00	\$2,800.00	\$1,020.00	\$850.00
81	812.41	1	COATED DOUBLE 20-FT. CHAIN LINK GATE TYPE 6 (Black)	EACH	\$1,300.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,310.00	\$1,310.00	\$1,375.00	\$1,375.00	\$2,800.00	\$2,800.00	\$1,050.00	\$750.00
82	812.42	3	COATED DOUBLE 14 FT. CHAIN LINK GATE TYPE 1	EACH	\$1,700.00	\$5,100.00	\$1,600.00	\$4,800.00	\$1,625.00	\$4,875.00	\$1,705.00	\$5,115.00	\$1,500.00	\$4,500.00	\$935.00	\$2,805.00
83	812.5	332	REMOVE AND RESET FENCE (INCL. GATE)	L.F.	\$6.00	\$1,992.00	\$6.50	\$2,158.00	\$6.30	\$2,091.60	\$6.60	\$2,191.20	\$10.00	\$3,300.00	\$8.00	\$2,656.00
84	812.85	154	CONSTRUCT 6-FOOT CEDAR FENCE	L.F.	\$21.00	\$3,234.00	\$21.00	\$3,234.00	\$21.00	\$3,234.00	\$22.00	\$3,388.00	\$18.00	\$2,574.00	\$20.00	\$3,080.00
85	813.01	18	ADJUST SURVEY MONUMENT CASE AND COVER	EACH	\$220.00	\$3,960.00	\$200.00	\$3,600.00	\$85.00	\$1,530.00	\$500.00	\$9,000.00	\$200.00	\$3,600.00	\$533.00	\$9,594.00
86	814.01	9,882	CEMENT CONCRETE SIDEWALK	S.Y.	\$23.00	\$227,286.00	\$27.00	\$266,814.00	\$27.90	\$275,707.80	\$19.30	\$190,722.60	\$22.00	\$221,404.00	\$32.00	\$316,224.00
87	814.05	68	DETECTABLE WARNING PATTERN (PRECAST TILE)	EACH	\$300.00	\$20,400.00	\$295.00	\$20,060.00	\$283.50	\$19,278.00	\$319.00	\$21,692.00	\$35.00	\$12,250.00	\$306.00	\$20,808.00
88	814.22	2	RAMP IN EXISTING SIDEWALK TYPE 2 - DOUBLE	EACH	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,675.00	\$3,350.00	\$1,000.00	\$2,000.00	\$1,100.00	\$2,200.00	\$1,500.00	\$3,000.00
89	818	17	MAILBOX SUPPORT, TYPE 1	EACH	\$250.00	\$4,250.00	\$175.00	\$2,975.00	\$140.00	\$2,380.00	\$175.00	\$3,025.00	\$340.00	\$5,180.00	\$1,400.00	\$2,580.00
90	818.2	1	MAILBOX SUPPORT, TYPE 2	EACH	\$300.00	\$300.00	\$390.00	\$390.00	\$240.00	\$240.00	\$250.00	\$250.00	\$500.00	\$500.00	\$141.00	\$141.00
91	820.1	6	TYPE 1B JUNCTION BOX – TS (City)	EACH	\$400.00	\$2,400.00	\$240.00	\$1,440.00	\$231.00	\$1,386.00	\$242.00	\$1,452.00	\$25.00	\$1,500.00	\$250.00	\$1,500.00
92	820.1	18	TYPE 1B JUNCTION BOX – LHT (City)	EACH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
93	820.11	1	ELECTRICAL SERVICE AND CONTROLS – PUMP STATION (Incl. Automatic Dialer)	L.S.	\$130,000.00	\$130,000.00	\$150,000.00	\$150,000.00	\$21,600.00	\$21,600.00	\$232,805.00	\$232,805.00	\$25,000.00	\$25,000.00	\$136,115.54	\$121,750.00
94	820.26	42	TRAFFIC LOOP – 6 FT. DIAM. (City)	EACH	\$300.00	\$12,600.00	\$250.00	\$10,500.00	\$241.50	\$10,143.00	\$253.00	\$10,626.00	\$250.00	\$10,500.00	\$260.00	\$10,920.00
95	820.26	1	TRAFFIC LOOP – 4 FT. DIAM. (City)	EACH	\$300.00	\$300.00	\$280.00	\$280.00	\$275.00	\$275.00	\$286.00	\$286.00	\$300.00	\$300.00	\$294.00	\$294.00
96	820.26	1	TRAFFIC LOOP – 26 FT x 6 FT. (City)	EACH	\$600.00	\$600.00	\$650.00	\$650.00	\$620.00	\$620.00	\$650.00	\$650.00	\$650.00	\$650.00	\$669.00	\$669.00
97	820.27	18	STUB OUT (City)	EACH	\$130.00	\$2,340.00	\$135.00	\$2,430.00	\$125.00	\$2,250.00	\$132.00	\$2,376.00	\$125.00	\$2,250.00	\$136.00	\$2,448.00
98	820.28	550	DETECTOR LEAD-IN CABLE (City)	L.F.	\$0.60	\$330.00	\$1.30	\$715.00	\$1.25	\$687.50	\$1.32	\$729.60	\$1.20	\$660.00	\$1.34	\$748.00
99	820.3	1	TRAFFIC SIGNAL SYSTEM NO. 1 – NE 162nd Avenue at NE 73rd Street	L.S.	\$145,000.00	\$145,000.00	\$135,000.00	\$135,000.00	\$136,500.00	\$136,500.00	\$143,100.00	\$143,100.00	\$150,000.00	\$150,000.00	\$147,000.00	\$147,000.00
100	820.35	1	TRAFFIC SIGNAL MODIFICATION – NE 162nd Avenue at NE 65th Street, NE 78th Street, NE Ward Road and School Plaster	L.S.	\$55,000.00	\$55,000.00	\$45,000.00	\$45,000.00	\$46,000.00	\$46,000.00	\$48,250.00	\$48,250.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
101	820.4	1	TRAFFIC SIGNAL INTERCONNECT	L.S.	\$30,000.00	\$30,000.00	\$26,000.00	\$26,000.00	\$27,000.00	\$27,000.00	\$28,500.00	\$28,500.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
102	820.54	2,460	SCHEDULE 40 PVC CONDUIT 1.5 IN. DIAM. (City)	L.F.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
103	820.55	550	SCHEDULE 40 PVC CONDUIT 2 IN. DIAM. (City)	L.F.	\$5.00	\$2,750.00	\$6.00	\$3,300.00	\$5.72	\$3,146.00	\$6.00	\$3,300.00	\$6.00	\$3,300.00	\$6.00	\$3,300.00
104	822.2	260	REMOVING PAINT LINE	L.F.	\$2.50	\$650.00	\$1.40	\$364.00	\$1.50	\$390.00	\$1.50	\$390.00	\$2.00	\$520.00	\$2.00	\$520.00

DATE OF BID OPENING: May 18, 2004				County Road Project: NE 162nd Avenue								CRP # 393722								
<div>BID QUANTITIES - PART 2</div> <div>ROAD WORK ON WSDOT RIGHT-OF-WAY</div> <div>Subject To Section 1-07.2(2) – Utility Work or Work on State Owned or Private Land</div>																				
ITEM NO.	BID ITEM IDENT NO	QUANTITY Per Sec. 1-07.2(2)	BID ITEM DESCRIPTION	UNIT	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)	UNIT PRICE	Total Per Sec. 1-07.2(1)
106.	109.07	1	MOBILIZATION (State RW)***	L.S.	\$73,000.00	\$73,000.00	\$11,000.00	\$11,000.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$14,500.00	\$14,500.00	\$62,000.00	\$62,000.00
107.	109.1	1	MINOR CHANGE (State RW)	CALC.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
108.	110	800	TRAFFIC CONTROL LABOR (State RW)	HOURL	\$38.00	\$30,400.00	\$37.00	\$29,600.00	\$39.50	\$31,600.00	\$37.00	\$29,600.00	\$41.00	\$32,800.00	\$44.00	\$35,200.00	\$37.00	\$29,600.00	\$38.00	\$29,600.00
109.	110.1	200	TRAFFIC CONTROL SUPERVISOR (State RW)	HOURL	\$38.00	\$7,600.00	\$40.00	\$8,000.00	\$1.00	\$200.00	\$38.00	\$7,600.00	\$41.00	\$9,000.00	\$47.00	\$9,400.00	\$38.00	\$7,600.00	\$38.00	\$7,600.00
110.	110.3	1	TEMPORARY TRAFFIC CONTROL DEVICES (State RW)	L.S.	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
111.	110.31	2	PORTABLE CHANGEABLE MESSAGE SIGN (State RW)	EACH	\$500.00	\$1,000.00	\$2,800.00	\$5,600.00	\$2,550.00	\$5,100.00	\$1,000.00	\$2,000.00	\$6,000.00	\$12,000.00	\$12,000.00	\$24,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00
112.	110.32	240	OPERATION OF PORTABLE CHANGEABLE MESSAGE SIGN (State RW)	HOURL	\$10.00	\$2,400.00	\$4.00	\$960.00	\$4.00	\$960.00	\$10.00	\$2,400.00	\$5.00	\$1,200.00	\$5.00	\$1,200.00	\$7.50	\$1,800.00	\$7.50	\$1,800.00
113.	110.4	72	CONSTRUCTION SIGNS - CLASS A - (State RW)	S.F.	\$12.00	\$864.00	\$18.00	\$1,296.00	\$15.25	\$1,098.00	\$10.00	\$720.00	\$15.00	\$1,080.00	\$18.00	\$1,296.00	\$13.50	\$972.00	\$13.50	\$972.00
114.	201	1	CLEARING AND GRUBBING (State RW)	L.S.	\$2,000.00	\$2,000.00	\$6,500.00	\$6,500.00	\$3,750.00	\$3,750.00	\$13,300.00	\$13,300.00	\$15,000.00	\$15,000.00	\$5,700.00	\$5,700.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
115.	201.2	1	ROADSIDE CLEANUP (State RW)	EST.	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
116.	202	1	REMOVAL OF STRUCTURE AND OBSTRUCTION (State RW)	L.S.	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$25,000.00	\$25,000.00	\$35,900.00	\$35,900.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$17,000.00	\$17,000.00	\$1,000.00	\$1,000.00
117.	203.1	3,729	ROADWAY EXCAVATION (INCL. HAUL) (State RW)	C.Y.	\$13.00	\$48,477.00	\$17.00	\$63,393.00	\$16.50	\$61,528.50	\$8.25	\$30,764.25	\$15.00	\$55,935.00	\$16.00	\$59,664.00	\$11.00	\$41,019.00	\$11.00	\$41,019.00
118.	207	175	WATER (State RW)	MGAL	\$27.00	\$4,725.00	\$19.00	\$3,325.00	\$10.00	\$1,750.00	\$10.00	\$1,750.00	\$15.00	\$2,625.00	\$22.00	\$3,850.00	\$13.00	\$2,275.00	\$13.00	\$2,275.00
119.	404.5	2,581	CRUSHED SURFACING BASE COURSE (State RW)	TON	\$18.00	\$46,458.00	\$16.00	\$41,296.00	\$15.50	\$40,005.50	\$13.75	\$35,488.75	\$15.00	\$38,715.00	\$15.00	\$38,715.00	\$13.50	\$34,843.50	\$13.50	\$34,843.50
120.	504.11	321	SAWCUT EXISTING ASPHALT PAVEMENT (State RW)	L.F.	\$1.00	\$321.00	\$1.00	\$321.00	\$1.00	\$321.00	\$3.00	\$963.00	\$1.00	\$321.00	\$0.75	\$240.75	\$1.50	\$481.50	\$1.50	\$481.50
121.	504.3	2,087	HMA CL 1/2" PG 64-22 (State RW)	TON	\$38.00	\$79,306.00	\$36.00	\$75,132.00	\$36.50	\$75,758.10	\$38.00	\$79,306.00	\$37.00	\$77,219.00	\$39.00	\$81,393.00	\$39.00	\$81,393.00	\$39.00	\$81,393.00
122.	504.31	6,260	HMA CL 1/2" PG 64-22 (State RW)	TON	\$36.00	\$225,360.00	\$36.00	\$225,360.00	\$34.20	\$214,092.00	\$36.00	\$225,360.00	\$36.00	\$225,360.00	\$36.00	\$225,360.00	\$37.00	\$231,620.00	\$37.00	\$231,620.00
123.	704.1	492	STORM SEWER PIPE 10 IN. DIAM. (State RW)	L.F.	\$35.00	\$17,220.00	\$35.00	\$17,220.00	\$33.25	\$16,359.00	\$23.50	\$11,562.00	\$30.00	\$14,760.00	\$30.00	\$14,760.00	\$32.00	\$15,744.00	\$32.00	\$15,744.00
124.	704.12	1,274	STORM SEWER PIPE 12 IN. DIAM. (State RW)	L.F.	\$36.00	\$17,964.00	\$36.00	\$17,964.00	\$40.75	\$20,334.25	\$43.75	\$21,831.25	\$27.00	\$13,473.00	\$36.00	\$13,964.00	\$28.00	\$13,972.00	\$28.00	\$13,972.00
125.	704.18	1,292	STORM SEWER PIPE 18 IN. DIAM. (State RW)	L.F.	\$40.00	\$50,960.00	\$52.00	\$66,248.00	\$47.50	\$60,515.00	\$60.00	\$76,440.00	\$40.00	\$50,960.00	\$43.00	\$54,782.00	\$40.00	\$50,960.00	\$40.00	\$50,960.00
126.	704.3	213	STORM SEWER PIPE 30 IN. DIAM.	L.F.	\$100.00	\$21,300.00	\$135.00	\$28,755.00	\$93.00	\$19,809.00	\$125.25	\$26,678.25	\$65.00	\$13,845.00	\$90.00	\$19,170.00	\$62.00	\$13,206.00	\$62.00	\$13,206.00
127.	705.14	5	MANHOLE 48 IN. DIAM TYPE 3 (State RW)	EACH	\$1,800.00	\$9,000.00	\$2,900.00	\$14,500.00	\$1,600.00	\$8,000.00	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00	\$2,332.00	\$11,660.00	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00
128.	705.35	14	CATCH BASIN, TYPE 1 (State RW)	EACH	\$1,000.00	\$14,000.00	\$1,000.00	\$14,000.00	\$900.00	\$12,600.00	\$900.00	\$12,600.00	\$1,300.00	\$18,200.00	\$1,047.00	\$14,658.00	\$900.00	\$12,600.00	\$900.00	\$12,600.00
129.	705.63	2	CONCRETE COMBINATION CURB INLET (State RW)	EACH	\$1,600.00	\$3,200.00	\$1,500.00	\$3,000.00	\$1,475.00	\$2,950.00	\$1,400.00	\$2,800.00	\$2,000.00	\$4,000.00	\$1,700.00	\$3,400.00	\$1,450.00	\$2,900.00	\$1,450.00	\$2,900.00
130.	705.64	3	CONCRETE DITCH INLET	EACH	\$1,300.00	\$3,900.00	\$1,300.00	\$3,900.00	\$935.00	\$2,805.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$1,116.00	\$3,348.00	\$1,200.00	\$3,600.00	\$1,200.00	\$3,600.00
131.	705.65	19	LOW PROFILE DEBRIS TRAP (State RW)	EACH	\$150.00	\$2,850.00	\$250.00	\$4,750.00	\$200.00	\$3,800.00	\$200.00	\$3,800.00	\$250.00	\$6,250.00	\$100.00	\$1,900.00	\$160.00	\$3,040.00	\$160.00	\$3,040.00
132.	705.8	5	ADJUST MANHOLE OR DRYWELL METHOD 1 (State RW)	EACH	\$400.00	\$2,000.00	\$215.00	\$1,075.00	\$175.00	\$875.00	\$500.00	\$2,500.00	\$325.00	\$1,625.00	\$533.00	\$2,665.00	\$325.00	\$1,625.00	\$325.00	\$1,625.00
133.	708	1,986	TRENCH SAFETY SYSTEM (State RW)*	L.F.	\$1.00	\$1,986.00	\$1.00	\$1,986.00	\$1.00	\$1,986.00	\$2.00	\$3,972.00	\$1.00	\$1,986.00	\$1.00	\$1,986.00	\$1.00	\$1,986.00	\$1.00	\$1,986.00
134.	709	3	ADJUST WATER/GAS VALVE RIM, COVER OR FRAME (State RW)	EACH	\$50.00	\$150.00	\$100.00	\$300.00	\$75.00	\$225.00	\$100.00	\$300.00	\$150.00	\$450.00	\$533.00	\$1,599.00	\$90.00	\$270.00	\$90.00	\$270.00
135.	801.2	50	ESC LEAD (State RW)	HOURL	\$20.00	\$1,000.00	\$25.00	\$1,250.00	\$60.00	\$3,000.00	\$40.00	\$2,000.00	\$45.00	\$2,250.00	\$35.00	\$1,750.00	\$48.00	\$2,400.00	\$48.00	\$2,400.00
136.	801.5	23	INLET PROTECTION (State RW)	EACH	\$35.00	\$805.00	\$30.00	\$690.00	\$50.00	\$1,150.00	\$50.00	\$1,150.00	\$55.00	\$1,265.00	\$110.00	\$2,530.00	\$50.00	\$1,750.00	\$50.00	\$1,750.00
137.	801.51	1,015	SILT FENCE (State RW)	L.F.	\$1.00	\$1,015.00	\$2.00	\$2,030.00	\$1.60	\$1,624.00	\$1.95	\$1,979.25	\$1.00	\$1,015.00	\$2.00	\$2,030.00	\$1.75	\$1,776.25	\$1.75	\$1,776.25
138.	802.89	1.25	SEEDING AND MULCHING (State RW)	ACRE	\$2,000.00	\$2,500.00	\$1,700.00	\$2,125.00	\$2,800.00	\$3,500.00	\$1,815.00	\$2,268.75	\$1,300.00	\$1,625.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,125.00	\$2,500.00	\$3,125.00
139.	804.01	2,581	CEMENT CONC. TRAFFIC CURB AND GUTTER TYPE A-1 (State RW)	L.F.	\$6.00	\$15,486.00	\$6.00	\$15,486.00	\$7.08	\$18,273.48	\$6.00	\$15,486.00	\$7.00	\$19,357.50	\$10.00	\$25,810.00	\$7.00	\$18,067.00	\$7.00	\$18,067.00
140.	804.21	813	EXTRUDED CURB (TYPE 3, Asphalt)	L.F.	\$5.00	\$4,065.00	\$3.50	\$2,845.50	\$3.68	\$2,991.84	\$8.85	\$7,195.05	\$5.00	\$4,065.00	\$6.00	\$4,878.00	\$6.00	\$4,878.00	\$6.00	\$4,878.00
141.	807.1	690	TYPE C PRECAST TRAFFIC CURB (State RW)	L.F.	\$11.00	\$7,590.00	\$6.50	\$4,485.00	\$7.20	\$4,968.00	\$12.00	\$8,280.00	\$10.00	\$6,900.00	\$12.00	\$8,280.00	\$12.00	\$8,280.00	\$12.00	\$8,280.00
142.	812.13	2,130	CHAIN LINK FENCE TYPE 3	L.F.	\$12.00	\$25,560.00	\$12.00	\$25,560.00	\$12.00	\$25,560.00	\$13.50	\$28,755.00	\$10.00	\$21,300.00	\$13.00	\$27,690.00	\$10.50	\$22,365.00	\$10.50	\$22,365.00
143.	814.01	1,721	CEMENT CONCRETE SIDEWALK (State RW)	S.Y.	\$23.00	\$39,583.00	\$27.00	\$46,467.00	\$27.90	\$48,015.90	\$19.40	\$33,387.40	\$21.00	\$36,141.00	\$19.00	\$32,699.00	\$20.00	\$34,420.00	\$20.00	\$34,420.00
144.	814.05	14	DETECTABLE WARNING PATTERN (PRECAST TILE) (State RW)	EACH	\$300.00	\$4,200.00	\$300.00	\$4,200.00	\$283.50	\$3,969.00	\$319.00	\$4,466.00	\$325.00	\$4,550.00	\$306.00	\$4,284.00	\$330.00	\$4,620.00	\$330.00	\$4,620.00
145.	814.2	1	RAMP IN EXISTING SIDEWALK TYPE 2 - SINGLE	EACH	\$1,500.00	\$1,500.00	\$700.00	\$700.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$650.00	\$650.00	\$737.00	\$737.00	\$950.00	\$950.00	\$950.00	\$950.00
146.	815.3	40	HAND PLACED RIPRAP	C.Y.	\$50.00	\$2,000.00	\$72.00	\$2,880.00	\$49.50	\$1,980.00	\$100.00	\$4,000.00	\$60.00	\$2,400.00	\$110.00	\$4,400.00	\$50.00	\$2,000.00	\$50.00	\$2,000.00
147.	820.01	1	ILLUMINATION SYSTEM	L.S.	\$65,000.00	\$65,000.00	\$72,000.00	\$72,000.00	\$69,500.00	\$69,500.00	\$72,800.00	\$72,800.00	\$67,000.00	\$67,000.00	\$75,000.00	\$75,000.00	\$80,000.00	\$80,000.00	\$80,000.00	\$80,000.00
148.	820.3	1	TRAFFIC SIGNAL SYSTEM NO. 2 - NE 162nd Avenue at NE Fourth Plain Road	L.S.	\$215,000.00	\$215,000.00	\$220,000.00	\$220,000.00	\$216,500.00	\$216,500.00	\$227,100.00	\$227,100.00	\$210,000.00	\$210,000.00	\$234,000.00	\$234,000.00	\$214,000.00	\$214,000.00	\$214,000.00	\$214,000.00
149.																				

DATE OF BID OPENING: May 18, 2004				County Road Project: NE 162nd Avenue				CRP # 393722								
<div><div><div>BID QUANTITIES – PART 3</div><div>CITY OF VANCOUVER WATERLINE ITEMS</div><div>Subject To Section 1-07.2(2) – Utility Work or Work on State Owned or Private Land</div></div></div>																
ITEM NO.	BID ITEM IDENT NO	QUANTITY Per Sec. 1-07.2(2)	BID ITEM DESCRIPTION	UNIT	UNIT PRICE	TOTAL Per Sec. 1-07.2(2)	UNIT PRICE	TOTAL Per Sec. 1-07.2(2)	UNIT PRICE	TOTAL Per Sec. 1-07.2(2)	UNIT PRICE	TOTAL Per Sec. 1-07.2(2)	UNIT PRICE	TOTAL Per Sec. 1-07.2(2)	UNIT PRICE	TOTAL Per Sec. 1-07.2(2)
150.	109.07	1	MOBILIZATION (Waterline)****	L.S.	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$1,500.00	\$13,925.00
151.	109.1	1	MINOR CHANGE (Waterline)	CALC.	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
152.	708	2,793	TRENCH SAFETY SYSTEM (Waterline) *	L.F.	\$1.00	\$2,793.00	\$1.00	\$2,793.00	\$1.00	\$2,793.00	\$1.00	\$2,793.00	\$1.00	\$2,793.00	\$1.00	\$2,793.00
153.	709.04	154	CL 52 DI PIPE FOR WATER MAIN 6 IN. DIAM.	L.F.	\$38.00	\$5,852.00	\$37.00	\$5,698.00	\$68.50	\$10,549.00	\$29.00	\$4,466.00	\$23.00	\$3,596.00	\$35.00	\$5,390.00
154.	709.05	578	CL 52 DI PIPE FOR WATER MAIN 8 IN. DIAM.	L.F.	\$44.00	\$25,432.00	\$44.00	\$25,432.00	\$73.50	\$42,483.00	\$34.00	\$19,652.00	\$25.00	\$14,450.00	\$39.00	\$22,542.00
155.	709.06	2,069	CL 52 DI PIPE FOR WATER MAIN 12 IN. DIAM.	L.F.	\$40.00	\$82,760.00	\$44.00	\$91,036.00	\$54.00	\$111,726.00	\$47.50	\$98,277.50	\$40.00	\$82,760.00	\$48.00	\$99,312.00
156.	709.09	6	BLOWOFF VALVE (TEMPORARY)	EACH	\$900.00	\$5,400.00	\$450.00	\$2,700.00	\$1,040.00	\$6,240.00	\$750.00	\$4,500.00	\$400.00	\$2,400.00	\$468.00	\$2,808.00
157.	712.4	3	12 IN. MJ x 8 IN. MJ CROSS	EACH	\$550.00	\$1,650.00	\$550.00	\$1,650.00	\$478.00	\$1,434.00	\$850.00	\$2,550.00	\$550.00	\$1,650.00	\$638.00	\$1,914.00
158.	712.41	4	8 IN. MJ x 8 IN. MJ CROSS	EACH	\$250.00	\$1,000.00	\$250.00	\$1,000.00	\$228.00	\$912.00	\$475.00	\$1,900.00	\$500.00	\$2,000.00	\$468.00	\$1,872.00
159.	712.42	3	8 IN. MJ x 6 IN. FLG. REDUCER	EACH	\$300.00	\$900.00	\$275.00	\$825.00	\$264.00	\$792.00	\$360.00	\$1,080.00	\$400.00	\$1,200.00	\$354.00	\$1,062.00
160.	712.43	1	12 IN. MJ PLUG	EACH	\$165.00	\$165.00	\$140.00	\$140.00	\$130.00	\$130.00	\$175.00	\$175.00	\$125.00	\$120.00	\$165.00	\$165.00
161.	712.44	14	8 IN. MJ PLUG	EACH	\$105.00	\$1,470.00	\$75.00	\$1,050.00	\$70.00	\$980.00	\$170.00	\$2,380.00	\$60.00	\$840.00	\$133.00	\$1,862.00
162.	712.45	2	12 IN. MJ 45 ELL	EACH	\$310.00	\$620.00	\$300.00	\$600.00	\$285.00	\$570.00	\$475.00	\$950.00	\$275.00	\$550.00	\$400.00	\$800.00
163.	712.46	4	8 IN. MJ x 6 IN. FLG. TEE	EACH	\$275.00	\$1,100.00	\$250.00	\$1,000.00	\$240.00	\$960.00	\$350.00	\$1,400.00	\$250.00	\$1,000.00	\$354.00	\$1,416.00
164.	712.47	5	12 IN. MJ x 8 IN. MJ TEE	EACH	\$390.00	\$1,950.00	\$400.00	\$2,000.00	\$375.00	\$1,875.00	\$525.00	\$2,625.00	\$350.00	\$1,750.00	\$502.00	\$2,510.00
165.	712.1	1	12 IN. MJ x 12 IN. FLG. TAPPING SLEEVE	EACH	\$1,100.00	\$1,100.00	\$1,275.00	\$1,275.00	\$2,375.00	\$2,375.00	\$3,275.00	\$3,275.00	\$2,700.00	\$2,700.00	\$3,400.00	\$3,400.00
166.	712.12	8	12 IN. MJ x 8 IN. FLG. TAPPING SLEEVE	EACH	\$1,100.00	\$8,800.00	\$675.00	\$5,400.00	\$1,650.00	\$13,200.00	\$2,200.00	\$17,600.00	\$2,200.00	\$17,600.00	\$2,700.00	\$21,600.00
167.	712.11	1	12 IN. MJ x 6 IN. FLG. TAPPING SLEEVE	EACH	\$1,100.00	\$1,100.00	\$625.00	\$625.00	\$1,450.00	\$1,450.00	\$1,995.00	\$1,995.00	\$1,800.00	\$1,800.00	\$2,043.00	\$2,043.00
168.	712.14	1	8 IN. FLG. X 6 IN. MJ TAPPING SLEEVE	EACH	\$900.00	\$900.00	\$600.00	\$600.00	\$1,300.00	\$1,300.00	\$1,835.00	\$1,835.00	\$1,200.00	\$1,200.00	\$2,100.00	\$2,100.00
169.	712.15	8	8 IN. FLG. x 8 IN. MJ TAPPING VALVE	EACH	\$900.00	\$7,200.00	\$750.00	\$6,000.00	\$1,050.00	\$8,400.00	\$1,900.00	\$15,200.00	\$900.00	\$7,200.00	\$625.00	\$5,000.00
170.	712.16	9	6 IN. FLG. x 6 IN. MJ TAPPING VALVE	EACH	\$900.00	\$8,100.00	\$675.00	\$6,075.00	\$850.00	\$7,650.00	\$1,900.00	\$17,100.00	\$70.00	\$6,300.00	\$483.00	\$4,347.00
171.	712.04	7	12 IN. MJ BUTTERFLY VALVE	EACH	\$950.00	\$6,650.00	\$1,000.00	\$7,000.00	\$1,150.00	\$8,050.00	\$1,250.00	\$8,750.00	\$950.00	\$6,650.00	\$1,141.00	\$7,987.00
172.	712.25	6	8 IN. MJ GATE VALVE	EACH	\$650.00	\$3,900.00	\$675.00	\$4,050.00	\$700.00	\$4,200.00	\$850.00	\$5,100.00	\$350.00	\$2,100.00	\$695.00	\$4,170.00
173.	714	10	HYDRANT ASSEMBLY	EACH	\$1,750.00	\$17,500.00	\$2,250.00	\$22,500.00	\$2,300.00	\$23,000.00	\$2,500.00	\$25,000.00	\$1,800.00	\$18,000.00	\$2,329.00	\$23,290.00
174.	715.05	3	CONNECT TO EXISTING 12 IN. MAIN	EACH	\$620.00	\$1,860.00	\$800.00	\$2,400.00	\$2,350.00	\$7,050.00	\$1,695.00	\$5,085.00	\$1,300.00	\$3,900.00	\$4,100.00	\$12,300.00
PART 3 TOTAL OF ITEMS PER SECTION 1-07.2(2)					Line E	\$191,202.00		\$196,849.00		\$260,619.00		\$253,688.50		\$192,659.00		\$232,183.00
PART 3 TOTAL OF ITEMS PER SECTION 1-07.2(2)					Line F	\$14,722.55		\$15,157.37		\$20,067.66		\$19,534.01		\$14,834.74		\$15,698.84
Sales Tax at 7.7% (0.077 x Line E)					Line G	\$205,924.55		\$212,006.37		\$280,686.66		\$273,222.51		\$207,493.74		\$219,579.84
PART 3 TOTAL OF ITEMS PER SECTION 1-07.2(2) PLUS SALES TAX (Line E + Line F)					Line H	\$411,849.11		\$424,012.75		\$561,373.33		\$546,445.03		\$414,987.49		\$500,122.18
TOTAL BID (Line A + Line D + Line G)						\$8,540,857.94		\$8,658,607.89		\$8,691,120.75		\$8,840,698.74		\$8,975,537.85		\$9,308,517.19
RANKING					LOW		SECOND		THIRD		FOURTH		FIFTH		SIXTH	ENGINEERS ESTIMATE
% OVER OR UNDER ENGR. EST.					3.71%		5.14%		5.53%		7.35%		8.99%		13.03%	0.00%